

INTERNATIONAL SEARCH REPORT

ational Application No
/IB2004/050354

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04Q7/36 H04B7/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04Q H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category ^o	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/01717 A (ERICSSON TELEFON AB L M) 4 January 2001 (2001-01-04) abstract page 4 pages 9-12 pages 14-15; figures 7a-9 -----	1-22
X	US 5 636 243 A (TANAKA SYOICHI) 3 June 1997 (1997-06-03) abstract columns 1-2,5-6; figure 1 -----	1-22
X	US 5 995 844 A (FUKUDA KUNIO) 30 November 1999 (1999-11-30) abstract columns 1,4,6,8; figure 4 ----- -/-	1,11

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

^o Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
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- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search	Date of mailing of the international search report
16 July 2004	28/07/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Englund, T

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 459 690 B1 (DELPRAT MARC ET AL) 1 October 2002 (2002-10-01) columns 1-4 -----	1,11
A	"3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Synchronisation in UTRAN Stage 2 (Release 5); 3GPP TS 25.402 V5.1.0" 3GPP TS 25.402 V5.1.0, XX, XX, June 2002 (2002-06), pages 1-46, XP002261398 pages 30-35 -----	
A	US 6 321 095 B1 (GAVETTE SHERMAN) 20 November 2001 (2001-11-20) abstract columns 2,4-6 -----	

INTERNATIONAL SEARCH REPORT

ntional Application No
/IB2004/050354

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 0101717	A	04-01-2001	US AU BR CN WO EP JP	6574266 B1 5972500 A 0011890 A 1371583 T 0101717 A1 1190592 A1 2003503920 T		03-06-2003 31-01-2001 05-03-2002 25-09-2002 04-01-2001 27-03-2002 28-01-2003
US 5636243	A	03-06-1997	JP GB	8019041 A 2290677 A ,B		19-01-1996 03-01-1996
US 5995844	A	30-11-1999	JP CN	10013324 A 1173796 A		16-01-1998 18-02-1998
US 6459690	B1	01-10-2002	FR AT CA DE DE EP JP	2737379 A1 242584 T 2182223 A1 69628508 D1 69628508 T2 0756432 A2 9153874 A		31-01-1997 15-06-2003 28-01-1997 10-07-2003 29-04-2004 29-01-1997 10-06-1997
US 6321095	B1	20-11-2001	AU WO	3907000 A 0059138 A1		16-10-2000 05-10-2000